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## BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

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INTELLECTUAL PROPERTY LAW 12400 WILSHIRE BOULEVARD, 7th FLOOR LOS ANGELES, CA 90025 FACSIMILE: (303) 740-6962

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### **FACSIMILE COVER SHEET**

Deliver to: Do, Chat C., USPTO	Art Group:2193
Facsimile No.: (571) 273-8300	Date: September 19, 2006
From: Ashley R. Ott, Reg. No.	55,515
Our Docket No.: <u>42390P11127</u>	Number of pages <u>18</u> including this sheet.
Application No.: 10/062 143	Filing Date: 1/31/2002
	Docket Due Date(s): <u>9/19/2006</u>
Enclosed are the following documents:	
🛛 Amendment:Response ( _14_pgs	) 🔲 Issue Fee Transmittal
Appeal Brief (pgs)	Notice of Appeal
Application:	Petition for:
<ul> <li>Amendment:Response ( _14_pgs</li> <li>Appeal Brief (pgs)</li> <li>Application:</li></ul>	Request for Continued Examination (RCE)
Assignment & Cover Sheet (pgs)	🗖 Reply Brief (pgs)
Certificate of Eacsimile	Request & Certification Under 35 USC 122(b)(2)(B)(i)
Continued Prosecution Application (CPA)	Request to Rescind Previous Nonpublication Request
Declaration & POA (pgs)	Response to Notice of Missing Parts & Formalities Letter
🔲 🔲 Drawings:sheets, figures	Response to Written Opinion (pgs)
Extension of Time:	Terminal Disclaimer
🔀 Fee Transmittal (in duplicate)	Transmittal of Publication Fee Due
🔲 IDS & PTO/SB/08 ( 🍐 pgs)	Transmittal Letter
Other	
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CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8A)

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Sullivan 9/19/2006 Date

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PAGE 1/18 \* RCVD AT 9/19/2006 12:53:03 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-2/15 \* DNIS:2738300 \* CSID:303 740 6962 \* DURATION (mm-ss):08-16

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		[				
TRANSMITTAL F			Application No.	10/062		
			Filing Date	Januar	ry 31, 2002	
(to be used for all o	correspondence afte	er initial filing)	First Named Inventor	Gad S	Gad S. Sheaffer	
	l		Art Unit	2193		
			Examiner Name	Do, C	hat C.	
Total Number of P	ages in This Submiss	on 18	Attorney Docket Numbe	42390	P11127	
ENCLOSURES (check all that apply)						
Fee Transmittal	Form	Drawing(s)	)		After Allowance Communication o TC	
Fee Attac	hed .	Licensing-	related Papers		Appeal Communication to Board of Appeals and Interferences	
Amendment/Re	esponsę	Petition			Appeal Communication to TC Appeal Notice, Brief, Reply Erici)	
After Fina Affidavits	l (declaration(\$)	Petition to Provisiona	Convert a Application		Proprietary Information	
Extension of Tim	Extension of Time Request		Attorney, Revocation Correspondence Address		Status Letter Other Enclosura(s)	
Express Abando	onment Request	Terminal (	Disclaimer		(please identify below):	
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Response to Ministry Incomplete App	ssing Parts/ lication	Remarks			· · · · · _ · _ ·	
	Filing Fee	<b></b>				
	aration/POA					
Response Parts und 1.52 or 1.	e to Missing ler 37 CFR 53					
	SIGNATUR	E OF APPLICA	NT, ATTORNEY, OR A	GENT		
Firm	Ashley R. Ott,	Reg. No. 55,5	15			
or Individual name	BLAKELY,	OKOLOFF.	TAYLOR & ZAFN	IAN LI	LP	
Signature	alle	4 Ott	4			
Date	September 19	2006				
CERTIFICATE OF MAILING/TRANSMISSION						
I hereby certify that this correspondence is being transmitted via facsimile on the date shown below to the United States Patent and Trademark Office.						
Typed or printed na	me Pat Sullivan	2 5	. triber			
Signature		nar o	maar	Date	September 19, 2006	
Based on PTO/SB/21 (00-04) SEND TO: Commissioner for	as modified by Blakely, Soloko Palents, P.O. Box 1450, Alaxi	ff, Taylor & Zalman (whr) andria. VA 22312-1450	11/20/2005.			

PAGE 2/18 \* RCVD AT 9/19/2006 12:53:03 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-2/15 \* DNIS:2738300 \* CSID:303 740 6962 \* DURATION (mm-ss):08-16

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# <u>09/19/2006</u> 09:58 FAX 303 740 6962 BST&Z RECEIVED CENTRAL FAX CENTER SEP 19 2006

		Complete if Known			
FEE TRANSMITTAL	Application Number	10/062,143			
for FY 2005	Filing Date	January 31, 2002			
Potont fees are subject to annular criticion.	First Named Inventor	Gad S. Sheaffer			
	Examiner Name	Do, Chat C.			
Applicant claims small entity status. See 37 CFR 1.27.	Art Unit	2193			
TOTAL AMOUNT OF PAYMENT (\$) 0.00	Attomey Docket No.	42390P11127			
METHOD OF PAYMENT (check all that apply)	0.0 ( ]				
	Other (please identify)		Zafman T I D		
Deposit Account Deposit Account	-	: Blakely, Sokoloff, Taylo	TOL ZALINALI LLF		
For the above-identified deposit account, the Director is	hereby authorized to: (	(check all that apply)			
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X Charge any additional fee(s) or underpayment of fee	e(s) 🛛 🛛 Credit any o	verpayments			
under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.					
FEE CALCULATION					
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2. ADDITIONAL FEES Large Entity Small Entity					
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2063 130 2053 120 Non-English specification					
1251 120 2251 60 Extension for reply within first month 1252 450 2252 225 Extension for reply within second month					
1253 1.020 2253 \$10 Extension for reply within third month 1254 1.590 2254 795 Extension for reply within fourth month					
1255 2.160 ZZ55 1.090 Extension for reply within this month					
1401 500 2401 250 Nodee of Appeal 1402 500 2402 250 Filing a brief in support of an appeal					
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1451 1,610 2451 1,510 Pellilon lo Institute a public use proceeding 1460 130 2460 130 Pellilons to the Commissioner					
1907 50 1807 50 Processing fee under 37 CPR 1.17(q)					
1809 790 1809 395 Filing a submission after final rejection (37 CFR )					
1810 790 2910 295 For each additional Invention to be examined (37 CFR § 1.129(b))					
Other fcc (specify) Banuest for Continued Examination SUBTOTAL (2)	_	(5)			
SUBMITTED BY		Соле	ete (if applicable)		
Name (Print/Type) Ashley R. Ott	Registration No. (Attomey/Agent) 5	5,515 Telephone	(303) 740-1980		
Signature ashley let		Date	09/19/06		
Signature		L'ale			

Besed on PTO/SB/17 (12-04) as modified by Biskely. Solofuff. Taylor & Zalman (w/r) 12/15/2004. SEND TO: Commissioner for Patents, P.O. Box 1450, Bexandra, VA 22313-1450

PAGE 3/18 \* RCVD AT 9/19/2006 12:53:03 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-2/15 \* DNIS:2738300 \* CSID:303 740 6962 \* DURATION (mm-ss):08-16

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		Complete if Known			
FEE TRANSMITTAL	Application Number	10/062,143			
	Filing Date	January 31, 2002			
for FY 2005	First Named Inventor	Gad S. Sheaffer			
Patent (ces are subject to annual revision.	Examiner Name	Do, Chat C.			
Applicant claims small entity status. See 37 CFR 1.27.	Art Unit	2193			
TOTAL AMOUNT OF PAYMENT (\$) 0.00	Attorney Docket No.	42390P11127			
METHOD OF PAYMENT (check all that apply)					
Check Credit card Money Order None	Other (please identify):				
Deposit Account Deposit Account Number: 02-2666	Deposit Account Name:	Blakely, Sokoloff, Taylo	n & Zafman LLP		
For the above-identified deposit account, the Director is l	hereby authorized to: (0	heck all that apply)			
Charge fec(s) indicated below	Charge fee(s)	indicated below, except f	or the filing fee		
Charge any additional fee(s) or underpayment of fee	(s) 🛛 Credit any ov	verpayments			
under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.	,	• •			
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1201 200 2201 100 Independent claims in excess of 3 1203 360 2203 190 Multiple Dependent claim, if not pstd					
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2. ADDITIONAL FEES					
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1253 1.020 2253 610 Extension for reply within thro month					
1254 1,590 2254 795 Extension for reply willhim fourth month					
1401 500 2401 250 Nodea of Appeel					
1402 500 2402 250 Filing a brief in support of an appeal					
1451     1,610     2451     1,510     Petition to institute a public use proceeding       1460     130     2480     130     Petitions to the Commissioner					
1807 50 1807 50 Processing lee under 57 CFR 1.17(q)					
1806 180 1808 180 Submission of Information Disclosure Strift 1809 790 1809 SB5 Filling a submission after linat rejection (37 CFR § 1.128(a))					
1910 790 2810 395 For each additional invention to be examined (37 CFR § 1,129(b))					
Other fee (specify) Bequest for Coolingen Examination	-	(3)			
SUBMITTED BY		Comp	lete (if applicable)		
Name (Prov/Type) Ashley R. Ott	Registration No. (Attomey/Agent) 55	5,515 Telephone	(303) 740-1980		
		Date	09/19/06		
Signature ashley		Late			

Based on PTO/SB/17 (12-04) as modified by Blakely, Sokoloff Toylor & Zafman (with 12/15/2004, SEND TO: Commissioner for Patente, P.O. Box 1480, Agendrata, VA 22313-1450

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SEP 1 9 2006

Our Docket No.: 42P11127

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Sbeaffer

Examiner: Do, Chat C.

Application No.: 10/062,143

Filed: January 31, 2002

For: Multiply-Accumulate Accelerator with ) Data Re-Use Art Group: 2193

### AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed June 19, 2006, applicant respectfully

requests the Examiner to enter the following amendments and to consider the following

remarks.

### CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that I am causing the above-referenced correspondence to be transmitted via facsimile to the United States Postal Service at (571) 273-8300 on the date indicated below:

September 19, 2006 Date of Transmission

Pat Sullivan

Name of Person Transmitting Correspondence

Sullivan

09/19/2006 Date

Signature

Atty Docket No. 42P11127 Application No. 10/062,143 l

PAGE 5/18 \* RCVD AT 9/19/2006 12:53:03 PM [Eastern Daylight Time] \* SVR: USPTO-EFXRF-2/15 \* DNIS: 2738300 \* CSID: 303 740 6962 \* DURATION (mm-ss): 08-16